

SERVICE SPECIFICATION

MAINTENANCE

Engine

Drive belt tension w/ Borroughs drive belt tension gauge No.BT-33-73F or Nippondenso BTG-20 (95506-00020)				
Alternator	New belt	145 ± 25 lb		
	Used belt	100 ± 20 lb		
PS pump (Air pump)	New belt	145 ± 25 lb		
	Used belt	100 ± 20 lb		
A/C compressor	New belt	125 ± 25 lb		
	Used belt	80 ± 20 lb		
Engine oil capacity		Drain and refill		
		w/ Oil filter change	7.8 liters	8.2 US qts 7.0 Imp. qts
		w/o Oil filter change	7.0 liters	7.4 US qts 6.2 Imp. qts
Coolant capacity		w/ Front heater	17.5 liters	18.5 US qts 15.4 Imp. qts
		w/ Front and rear heaters	19.5 liters	20.6 US qts 17.2 Imp. qts
Spark plug	Type	ND	W16EXR-U	
		NGK	BPR5EY	
	Gap	STD	0.8 mm	0.031 in.
			1 – 5 – 3 – 6 – 2 – 4	
Firing order				
Valve clearance (Hot)		Intake	0.20 mm	0.008 in.
		Exhaust	0.35 mm	0.014 in.

Chassis

Front and brake				
Pad thickness	Limit	4.0 mm	0.158 in.	
Disc thickness	Limit	19.0 mm	0.748 in.	
Disc runout	Limit	0.15 mm	0.0059 in.	
Rear brake				
Lining thickness	Limit	1.5 mm	0.059 in.	
Drum inner diameter	Limit	297.0 mm	11.693 in.	
Front axle and suspension				
Wheel bearing friction preload (starting)		2.8 – 5.7 kg	6.2 – 12.6 lb	27 – 56 N
Steering wheel freeplay		Max. 40 mm (1.57 in.)		
Torque specifications				
Seat mounting bolts		380 kg-cm	27 ft-lb	37 N·m
Leaf spring U-bolt		1,450 kg-cm	105 ft-lb	142 N·m